



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert W. Busby et al.                      Art Unit : 1636  
Serial No. : 09/800,863                                      Examiner : Unknown  
Filed : March 7, 2001  
Title : METHODS FOR IMPROVING SECONDARY METABOLITE PRODUCTION  
IN FUNGI

**BOX SEQUENCE**

U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING  
NUCLEOTIDE AND/OR AMINO ACID SEQUENCES

In response to the communication dated October 7, 2002 (copy enclosed), applicants submit herewith a Sequence Listing in computer-readable form as required by 37 CFR § 1.824. In addition, applicants submit an official copy of the Sequence Listing under 37 C.F.R. § 1.821(c) and a statement under 37 CFR §1.821(f).

Applicants respectfully request entry of the official copy and computer-readable copy of the Sequence Listing filed herewith for the instant application.

In the specification:

Replace the paragraph beginning at page 76, line 18 with the following rewritten paragraph:

-- *RHO1* coding sequence for construction of dominant mutations can be isolated from *Saccharomyces cerevisiae* genomic DNA. Primers 5'-  
cgcGGATCCCGACATATTCGAGGTTGACT-3' (SEQ ID NO: 11) and 5'-

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

March 18, 2003  
Date of Deposit  
Carrie A. Amonte  
Signature  
Carrie A. Amonte  
Typed or Printed Name of Person Signing Certificate